

भारत मौसम विज्ञान विभाग
मौसम विज्ञान के महानिदेशक का कार्यालय
मौसम भवन, लोदी रोड़
नई दिल्ली – 110003 (भारत)



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
OFFICE OF THE
DIRECTOR GENERAL OF METEOROLOGY
MAUSAM BHAVAN, LODI ROAD,
NEW DELHI-110003 (INDIA).

Advertisement No. 01/2024-IMD

Dated: 09.02.2024

Online applications are invited for the positions available in India Meteorological Department for engaging **Project Scientist “II” and Project Scientists “I”**, to work on different R&D programs in the field of meteorology and its allied subjects on Project Mode (Contract basis). The posts are purely on contract initially for a period of one year; extendable on year-to-year basis till March 2026 or co-terminus with the project whichever is earlier. There is no provision for re-employment after termination of the project. The selected candidates will be evaluated on year-to-year basis and extension will be granted only on satisfactory progress/performance after each year. The details of the posts are given below: -

Post Code	Name of the Post/Project	No. of Posts	Qualifications	Age limit (as on the date of closure of application)	Place of Posting
01	Project Scientist ‘II’ (Upgradation of Forecast System) IHMP	10 (UR-10)	Essential Qualification: M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics & Instrumentation or Electronics and Communication with at least 60% marks at the qualifying degree level Or B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.	40 Years	Pune/ Delhi or Anywhere in India as per requirement

			<p>Desirable Qualification: Doctorate degree in Meteorological Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Experience: Three years' experience in Research and development in Industrial and Academic Institutions or Science and Technology organizations and Scientific activities and Services.</p> <p>Job Requirement:</p> <ul style="list-style-type: none"> • R&D for upgradation of meteorological observing network and to replace old, obsolete and worn-out meteorological instruments at field stations by state-of-art instruments for getting accurate data. • To upgrade test and calibration facility for meteorological instruments. • To implement quality management for Meteorological data. • Web-GIS and IT enabled services with Visualization. <p>Emoluments: Rs.67000/- Plus HRA, Increment of 5% for every 2 Years of experience subject to performance review.</p>		
02	Project Scientist 'II' (Upgradation of Forecast System) Urban (DWRs)	05 (UR-05)	<p>Essential Qualification: M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics & Instrumentation or Electronics and Communication with at least 60% marks at the qualifying degree level Or B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Desirable Qualification: Doctorate degree in Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Experience: Three years experience in Research and development in Industrial and Academic Institutions or Science and Technology</p>	40 Years	Pune/ Delhi or Anywhere in India as per requirement

			<p>organizations and Scientific activities and Services.</p> <p>Job Requirement:</p> <ul style="list-style-type: none"> • R&D for upgradation of meteorological observing network and to replace old, obsolete and worn-out meteorological instruments at field stations by state-of-art instruments for getting accurate data. • To upgrade test and calibration facility for meteorological instruments. • To implement quality management for Meteorological data. • Web-GIS and IT enabled services with Visualization. <p>Emoluments: Rs.67000/- Plus HRA, Increment of 5% for every 2 Years of experience subject to performance review.</p>		
03	Project Scientist 'II' (Upgradation of Forecast System) NWFC (Testbed)	04 (UR-04)	<p>Essential Qualification: M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics and Communication or Electronics & Instrumentation or Computer Applications or Computer Sciences with at least 60% marks at the qualifying degree level.</p> <p style="text-align: center;">Or</p> <p>B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Desirable Qualification: Doctorate degree in Meteorological Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Experience: Three years experience in Research and development in Industrial and Academic Institutions or Science and Technology organizations and Scientific activities and Services in climate sciences.</p> <p>Job Requirement:</p> <ul style="list-style-type: none"> • Climate predictions (extended, seasonal and beyond), Climate 	40 Years	Pune/ Delhi or Anywhere in India as per requirement

			<p>Data products and services and Climate Research.</p> <ul style="list-style-type: none"> • Working knowledge of Atmospheric, Oceanic and Coupled General Circulation Models. • Working with High Performance Computing System (HPCS) • Working in Programming languages (like FORTRAN 90, C/C++ etc.), Shell scripting, Meteorological data analysis tools (like GrADS, FERRET, NCL, NCO, CDO etc.). • Handling of large volume of data and conversant with data formatlike NetCDF, HDF, GRIB etc. • Working in the open-source geographical information tools for meteorological applications. • Knowledge of UNIX/LINUX System Administration. • Working knowledge of various statistical tools in research and data analysis • Web-GIS and IT enabled services with Visualization. • Work on hydrological data, drought monitoring/forecasting along with GIS application including web SIS for various climate products, use of remote sensing data etc. • Emoluments: Rs.67000/- Plus HRA, Increment of 5% for every 2Years of experience subject to performance review. 		
04	Project Scientist 'II' (Weather & Climate Services)	15 (UR-15)	<p>Essential Qualification: M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics and Communication or Electronics & Instrumentation or Computer Applications or Computer Sciences with at least 60% marks at the qualifying degree level.</p> <p style="text-align: center;">Or</p> <p>B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Desirable Qualification: Doctorate degree in Meteorological Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p>	40 Years	Pune/ Delhi or Anywhere in India as per requirement

			<p>Experience: Three years experience in Research and development in Industrial and Academic Institutions or Science and Technology organizations and Scientific activities and Services in climate sciences.</p> <p>Job Requirement:</p> <ul style="list-style-type: none"> • Climate predictions (extended, seasonal and beyond), Climate Data products and services and Climate Research. • Working knowledge of Atmospheric, Oceanic and Coupled General Circulation Models. • Working with High Performance Computing System (HPCS) • Working in Programming languages (like FORTRAN 90, C/C++ etc.), Shell scripting, Meteorological data analysis tools (like GrADS, FERRET, NCL, NCO, CDO etc.). • Handling of large volume of data and conversant with data format like NetCDF, HDF, GRIB etc. • Working in the open-source geographical information tools for meteorological applications. • Knowledge of UNIX/LINUX System Administration. • Working knowledge of various statistical tools in research and data analysis • Web-GIS and IT enabled services with Visualization. • Work on hydrological data, drought monitoring/forecasting along with GIS application including web SIS for various climate products, use of remote sensing data etc. <p>Emoluments: Rs.67000/- Plus HRA, Increment of 5% for every 2 Years of experience subject to performance review.</p>		
05	Project Scientist 'I' (Upgradation of Forecast System) NWFC (Testbed)	04 (UR-03, OBC-01)	<p>Essential Qualification:</p> <p>M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics and Communication or Electronics & Instrumentation or Computer Applications or Computer Sciences with at least 60% marks at the qualifying degree level.</p> <p style="text-align: center;">Or</p>	35 Years	Pune/ Delhi or Anywhere in India as per requirement

			<p>B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Desirable Qualification: Doctorate degree in Meteorological Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p><u>Job Requirement:</u></p> <ul style="list-style-type: none"> • Climate predictions (extended, seasonal and beyond), Climate Data products and services and Climate Research. • Working knowledge of Atmospheric, Oceanic and Coupled General Circulation Models. • Working with High Performance Computing System (HPCS) • Working in Programming languages (like FORTRAN 90, C/C++ etc.), Shell scripting, Meteorological data analysis tools (like GrADS, FERRET, NCL, NCO, CDO etc.). • Handling of large volume of data and conversant with data formatlike NetCDF, HDF, GRIB etc. • Working in the open-source geographical information tools for meteorological applications. • Knowledge of UNIX/LINUX System Administration. • Working knowledge of various statistical tools in research and data analysis • Web-GIS and IT enabled services with Visualization. • Work on hydrological data, drought monitoring/forecasting along with GIS application including web SIS for various climate products, use of remote sensing data etc. <p>Emoluments: Rs.56000/- Plus HRA, Increment of 5% for every 2 Years of experience subject to performance review.</p>		
06	Project Scientist 'I'(Weather	15 (UR-08, OBC-04,	<p>Essential Qualification: M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics</p>	35 Years	Pune/ Delhi or Anywhere in

	& Climate Services)	ST-01, SC-02)	<p>and Communication or Electronics & Instrumentation or Computer Applications or Computer Sciences with at least 60% marks at the qualifying degree level.</p> <p style="text-align: center;">Or</p> <p>B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Desirable Qualification: Doctorate degree in Meteorological Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p><u>Job Requirement:</u></p> <ul style="list-style-type: none"> • Climate predictions (extended, seasonal and beyond), Climate Data products and services and Climate Research. • Working knowledge of Atmospheric, Oceanic and Coupled General Circulation Models. • Working with High Performance Computing System (HPCS) • Working in Programming languages (like FORTRAN 90, C/C++ etc.), Shell scripting, Meteorological data analysis tools (like GrADS, FERRET, NCL, NCO, CDO etc.). • Handling of large volume of data and conversant with data formatlike NetCDF, HDF, GRIB etc. • Working in the open-source geographical information tools for meteorological applications. • Knowledge of UNIX/LINUX System Administration. • Working knowledge of various statistical tools in research and data analysis • Web-GIS and IT enabled services with Visualization. • Work on hydrological data, drought monitoring/forecasting along with GIS application including web SIS for various climate products, use of remote sensing data etc. <p>Emoluments: Rs.56000/- Plus HRA, Increment of 5% for every 2 Years of experience subject to performance review.</p>		India as per requirement
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07	Project Scientist 'I' (Atmospheric Observations Network) (DWR)	08 (UR-05, OBC-02, SC-01)	<p>Essential Qualification: M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics & Instrumentation or Electronics and Communication with at least 60% marks at the qualifying degree level Or B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Desirable Qualification: Doctorate degree in Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Job Requirement:</p> <ul style="list-style-type: none"> • R&D for upgradation of meteorological observing network and to replace old, obsolete and worn-out meteorological instruments at field stations by state-of-art instruments for getting accurate data. • To upgrade test and calibration facility for meteorological instruments. • To implement quality management for Meteorological data. • Web-GIS and IT enabled services with Visualization. <p>Emoluments: Rs.56000/- Plus HRA, Increment of 5% for every 2 Years of experience subject to performance review.</p>	35 Years	Pune/ Delhi or Anywhere in India as per requirement
08	Project Scientist 'I' Polarimetric Doppler Weather Radars (PDWR)	11 (UR-05, OBC-03, ST-01, SC-02)	<p>Essential Qualification: M.Sc. Degree from a recognized university in Physics or Mathematics or Meteorology or Atmospheric Science or Electronics & Instrumentation or Electronics and Communication with at least 60% marks at the qualifying degree level Or B. Tech. / B.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p> <p>Desirable Qualification: Doctorate degree in Science or M. Tech. / M.E. Degree in above mentioned subjects with at least 60% marks from a recognized university/ Institute.</p>	35 Years	Pune/ Delhi or Anywhere in India as per requirement

			<p><u>Job Requirement:</u></p> <ul style="list-style-type: none"> • R&D for upgradation of meteorological observing network and to replace old, obsolete and worn-out meteorological instruments at field stations by state-of-art instruments for getting accurate data. • To upgrade test and calibration facility for meteorological instruments. • To implement quality management for Meteorological data. • Web-GIS and IT enabled services with Visualization. <p>Emoluments: Rs.56000/- Plus HRA, Increment of 5% for every 2 Years of experience subject to performance review.</p>		
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General Conditions: -

Nationality : Only Indian nationals are eligible.

Reservation : Relaxation in age and experience for SC/ST/OBC candidates will be as per GOI Rule.

Age limit : As on normal closing date of submission of application for recruitment advertised.

How to apply:

- i) The candidates can apply for more than one post.
- ii) On-line Application as per the Performa should be submitted up to **01.03.2024**.
- iii) Copies of certificates (self-attested) in support of educational qualification (10th Class Onwards), date of birth and experience, if any, should be uploaded with the application.
- iv) SC/ST/OBC certificate, if applicable, as per the prescribed format, should be uploaded with the application.

CANVASSING, IN ANY FORM, WILL RESULT IN DISQUALIFICATION OF CANDIDATURE

Selection Process:

The prescribed essential qualifications are minimum requirements and the mere possession of the same does not entitle candidates to be called for interview. If the numbers of applications, received in response to advertisement are large, it will not be convenient or possible to call all candidates for interview. Hence, India Meteorological Department (IMD) may restrict the number of candidates to be called for interview before Selection Board to the reasonable limit through screening process.

The criteria for screening of the applications will be based on candidates qualifying credentials against:

- i) The essential requirements specified above,
- ii) Date of birth,
- iii) Completeness of the application in terms of providing accurate details and submission of the passport size photograph, copies of the marks sheet, academic and experience certificates, signature,
- iv) Essential experience,
- v) Desirable qualification and experience as specified above,
- vi) Consistent academic performance at one or more levels etc. The candidates experience certificates should clearly specify whether they possess the experience / knowledge / skills / technology / software platform requested in the essential / desirable experience requirements against the post. The benchmark for screening the applications will be set by a committee constituted to screen the applications. The final selection of the Screened in candidate will be based on the candidate's performance before the Selection Board. No correspondence will be entertained with candidates who are not called for interview/selected for appointment.
- v) SC/ST/OBC certificate, if applicable, as per the prescribed format, should be uploaded with the application.
- vi) Applicants are also required to bring original certificates/documents for verification at the time of interview.
- vii) The number of posts to be filled may vary. The Department reserves the right to cancel the recruitment without assigning any reason.
- viii) No correspondence will be entertained from the candidates who are not selected for appointment.

General Conditions:

Candidates are required to apply ONLINE. No other means/mode of application will be accepted.

- Online application form & details of the advertisement is available at <https://mausam.imd.gov.in> under Recruitment section.
- The candidate's age should not exceed the age limit mentioned above as on date of closure of application. Experience will be counted from the date of acquiring the essential academic qualifications.
- The experience, relevant to the requirement of job or research or teaching will only be considered towards the total

period of experience.

- Doctorate degree in the relevant field will count as 3 years of experience.
- IMD reserves the right to cancel the recruitment process without assigning any reason thereof or vary the number of posts to be filled.
- Travel: No TA will be paid for attending the Selection/Interview.
- IMD will not be responsible for any other arrangements.
- The names of candidates screened-in for interview before Selection Committee will be displayed at India Meteorological Department website.

Application Procedure:

- The entire application procedure is made online.
- Copies of certificates in support of educational qualifications, date of birth, experience, no objection certificates (from present employer, if working), scanned signatures, passport size photograph, etc. should be uploaded during the online application process. Passport size Photograph, Signature should be in .jpg format with file size limit between 10KB to 100KB; remaining all certificates should be in .pdf format of each file less than 500 KB. Candidates are advised to be ready with all individual scanned documents of their certificates of educational & professional qualifications, marks memos, reservation certificate, if applicable, proof of date of birth, experience certificates, no objection certificates, scanned signature, passport size photograph etc. before starting filling up of the online application. Production of the original certificates is must while appearing for Interview. Applications submitted without the scanned copies of the relevant certificates, signature and passport size photograph will be rejected in the screening process itself. The certificates uploaded should be clearly visible and readable.
- Any discrepancies found in the certificates or uploading of wrong certificates will attract the disqualification of applications. Nonproduction of the original certificates will also make the candidate disqualified. The disqualified candidates will not be allowed for Interview. Candidates currently working in any other organization need to provide the proof of their current employment with a service certificate from the employer / latest pay slip, etc. Appointment orders / resumes will not be considered as proof of current employment. In addition, the experience certificates should clearly show the date of joining and date of resignation. In case the screening committee is unable to get the documentary evidence for the number of years of experience claimed by the candidate such periods of experience will be considered as NIL.
- The candidates, if any, presently working in Central Govt. / State Govt. / PSUs/Autonomous Bodies/University etc. are required to provide No Objection/cadre clearance from current employer at the time of interview. The current employer will also certify their Vigilance Clearance and Integrity.
- Incomplete applications in any respect are liable to be rejected summarily. No representation against such rejection will be entertained.
- Canvassing in any form will be a disqualification.

Note: Candidate should not have any type of conviction in the court anywhere in India.

Instructions to Candidates for filling Online Application:

- **Web Pages are best viewed in Firefox, Chrome and Opera.**
- Before submitting the online application, the applicants are requested to go through carefully the details of the post and content of the post on the website.
- Submit online application well before the **last date i.e. 01.03.2024** along-with legible and scanned copies of educational qualification, experience certificates, date of birth, disability (OH, PH), caste (ST/ST/OBC) certificate, Ex-servicemen Certificate, No Objection Certificate in **.pdf format not exceeding 500KB** for each document/attachment **without** any password protected and corrupted pdf file. If the certificates are in a language other than English or Hindi, then attested translation should be uploaded.
- **Please be noted that the online application form is not editable after final submission.**
- **The applicants are not required to send hard copies.**
- A recent passport size photograph (scanned) should be in **.jpg format (with file size limit between 10KB to 100KB).**
- Signature (scanned) should be in **.jpg format (with file size limit between 10KB to 100KB)**
- The applicants are advised to fill in all their particulars carefully in the online application.
- Incomplete application shall be rejected.
- Applicants are advised to retain the acknowledgement and printout of the submitted online application for future reference.

In case of difficulty in the submission of online application form please email the queries to

imdrecruitment2022@gmail.com

No TA/DA will be paid to any candidate for attending the interview.

Date of closure of online application is 01.03.2024.

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